



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of : **Confirmation No. 7179**
Keiichi TAKANASHI et al. : **Docket No. 2001_0689A**
Serial No. 09/867,628 : **Group Art Unit 1765**
Filed May 31, 2001 : **Examiner Matthew J. Song**

**APPARATUS FOR PULLING
A SINGLE CRYSTAL**

AMENDMENT

Assistant Commissioner for Patents,
Washington, D.C.

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

Sir:

In response to the Office Action of May 1, 2002, please amend the above-identified U.S.
Patent application as follows:

IN THE ABSTRACT

Please replace the original abstract with the enclosed substitute abstract.

IN THE SPECIFICATION

Please replace the original specification with the enclosed substitute specification.

IN THE CLAIMS

Please cancel claims 1-6 without prejudice or disclaimer to the subject matter therein.

Please add new claims 7-14 as follows.

7. (New) An apparatus for pulling a single crystal, said apparatus comprising:
an apparatus body;
a crucible located in said body, said crucible adapted to hold a melt;

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